## Letter Brief re 30(b)(6) Exhibit A

# Redacted Version of Document Sought to be Sealed

#### Notice 1

Торіс	Google's Response	Parties' Compromise Proposals	Court
1: The estimated and actual revenue and profit impact of	Google incorporates its General Objections as if set forth fully herein. Subject to the foregoing objections, Google designates the prior deposition testimony of Chris Liao on December 2, 2021 at 151:8-176:21 as Google's Rule 30(b)(6) testimony on the estimated and actual revenue and profit impact of	Plaintiffs: Plaintiffs stand by this Topic for the reasons stated in the letter brief, including because the designation proposal is for testimony from a Calhoun deposition.  Google: Google rests on the position stated in the letter brief, including because the Liao deposition is a joint deposition.	
2: Google's ability to launch third-party cookie blocking by default in Chrome Incognito mode prior to June 2016 and the impact on Google of doing so.	Google incorporates its General Objections as if set forth fully herein. Google further objects to this topic as vague, ambiguous, and overbroad as to the terms "ability" and "impact," which are neither self-evident nor defined. Google further objects to this request to the extent it seeks information covered by the attorney client privilege, attorney work product doctrine, or other applicable privileges.	Plaintiffs: Plaintiffs accept Google's proposed designation as to the portion of the Topic seeking testimony about Google's "ability to launch third-party cookie blocking."  Plaintiffs narrow the remainder of the Topic to the financial and business	

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3		Subject to the foregoing	impact to Google on doing so.	
4		objections, Google designates the prior deposition testimony of Justin Schuh on January 6, 2022 at	Google: Google rests on its	
5		98:7 - 114:19 and 145:8 - 149:2 as Google's Rule 30(b)(6) testimony	objections and responses to this topic. Google has agreed to designate	
6		on the possibility of launching third-party cookie blocking by	extensive testimony on the revenue impact analysis of	
7		default in Chrome Incognito mode prior to 2016 and its potential impact.	during the class period.	
8		тираст.	Plaintiffs cannot establish why they need additional testimony on the impact of	
9			hypothetically launching this program prior to the	
10			class period.	
11	<b>3:</b> The preparation of and findings included in the 2019 Third-Party Cookies Study authored by Deepak	Google incorporates its General Objections as if set forth fully herein. Google further objects to	<u>Plaintiffs</u> : Plaintiffs cannot accept testimony from a <i>Calhoun</i> deposition. If the	
12	Ravichandran and Ntish Korula— published on August 27, 2019.	this topic as vague, ambiguous, and overbroad as to the term	witness Google has in mind for this topic does not wish	
13		"preparation," which is neither self-evident nor defined. Google	to be deposed again, then Google can and should	
14		further objects to this request to the extent it seeks information	designate someone else to cover this topic.	
15		covered by the attorney client privilege, attorney work product doctrine, or other applicable	Google: Google rests its	
16		privileges.	objections and responses to this topic. Ravichandran	Case No. 5:20-ov-03664-VGR

1			
2 Торіс	Google's Response	Parties' Compromise Proposals	Court
3 4	Subject to the foregoing objections, Google designates the prior deposition testimony of	has already testified authoritatively about the 2019 Third-Party Cookies article he authored – the	
5	Deepak Ravichandran on January 7, 2022 at 231:11-234:21, 237:12-238:17, 286:1-290:7, 292:2-299:6	exact subject of this topic in a joint deposition. Plaintiffs failed to utilize their	
6    7	as Google's Rule 30(b)(6) testimony on the preparation of and findings included in the 2019	opportunity to designate Deepak Ravichandran as a joint deposition, and therefore should not be	
8	Third-Party Cookies Study Authored by Deepak Ravichandran and Nitish Korula.	permitted to reject his testimony on that basis now.	
5: For the Class Period, the share of Google users' profiles with cookies	Google incorporates its General Objections as if set forth fully	Plaintiffs: The testimony Plaintiffs seek should be	
relative to those without cookies.	herein. Google further objects to this request as vague and	covered by Topic 1, and so Plaintiffs will drop this	
	ambiguous as to the terms "users' profiles," "with cookies," and	Topic if Google produces a witness for Topic 1.	
2	"without cookies," which are neither self-evident nor defined. Google further objects to this topic	Google: As stated in	
	as seeking irrelevant information because the topic is not limited in	Google's response to Topic  1, Google has designated the prior testimony of Chris	
	scope and is far afield from the central allegation in this case—	the prior testimony of Chris Liao, who conducted the revenue impact analysis of	
	namely, the purportedly unauthorized collection of certain browsing activity data by Google	, as Google's Rule 30(b)(6) testimony.	
	1 orowsing activity data by Google		

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3		Analytics and Google Ad Manager while Plaintiffs were visiting certain websites in private		
5		browsing mode while signed out of their Google Account from June 1, 2016 to the present. Thus, this		
6		topic is not proportional to the needs of the case, and the burden of the proposed discovery		
7		outweighs any likely benefit.		
8		For these reasons, Google will not produce a witness to testify on this		
9		topic.	DI : 4:00 DI : 4:00	
10	9: For the Class Period, Google's allocation of revenue among its various business units, including	Google incorporates its General Objections as if set forth fully herein. Google further objects to	Plaintiffs: Plaintiffs propose narrowing this Topic to how and why	
11	Chrome and Analytics. This Topic includes the extent to which Google attributes advertising revenues to	this topic as vague and ambiguous as to the term "allocation," which is neither self-evident nor defined.	Google attributes advertising revenues among Chrome, Analytics,	
12	Chrome and Analytics and how and why Google allocates those	Rule 30(b)(6) requires the notice "to describe with reasonable	Google Ads, and Google Search. As explained in the	
13	revenues	particularity the matters for examination." This topic fails to meet Rule 30(b)(6)'s "reasonable"	letter brief, Google uses advertising data tied to users' visits to non-Google	
14		particularity" requirement as it seeks revenue information that	websites to monetize Search, and Plaintiffs	
15		pertains to Google's "various business units." Unless Plaintiffs	reasonably seek testimony on how Google does so.	
16		narrow this topic to specific		Cose No. 5:20 av 02664 VCD

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	

Торіс	Google's Response	Parties' Compromise Proposals	Court	
	business units, it would be impossible for Google to determine which witness(es) to educate and designate to testify on such a broad range of issues. Google further objects to this topic as overbroad and unduly burdensome to the extent this topic seeks revenue information that pertains to Google's "various business units" other than those at issue in this case (i.e. Chrome, Google Ad Manager and Google Analytics).	Google: Google rests on the position stated in the letter brief and its objections and responses to this topic. Search is plainly outside the scope of this case. Google agrees to produce a witness or witnesses to testify as to how and why Google attributes advertising revenues to Chrome and Analytics, if any, from June 1, 2016 to the present.		
	Subject to the foregoing objections, Google will produce a witness or witnesses to testify as to how and why Google attributes advertising revenues to Chrome and Analytics, if any, from June 1, 2016 to the present.			
10: Google's Chrome revenues during the Class Period, including all revenues attributable to Chrome Incognito mode. E.g., GOOG-CABR-04981562.	Google incorporates its General Objections as if set forth fully herein. Google further objects to this topic as vague and ambiguous as to the term "attributable to," which is neither self-evident nor defined.	Plaintiffs: If Google agrees to Plaintiffs' compromise for Topic 9, then Plaintiffs can for Topic 10 accept a witness prepared to testify regarding GOOG-CABR-04981562.		
Case No. 5:20-cv-03664-YGF				

		Parties' Compromise	Court
Торіс	Google's Response	Proposals	Court
	Subject to the foregoing objections, Google will produce a witness to testify on GOOG-CABR-04981562.	Google: Google agrees to produce a witness or witnesses to testify as to how and why Google	
		attributes advertising revenues to Chrome, if any, from June 1, 2016 to the present.	
13: For the Class Period, Google's methods and processes for tracking and monetizing conversions,	Google incorporates its General Objections as if set forth fully herein. Google further objects to	Plaintiffs: Plaintiffs stand by this Topic for the reasons stated in their letter	
including cross-device conversions with (GOOG-BRWN-	this request as vague and ambiguous because GOOG-	brief. Plaintiffs cannot accept designations from a	
0014462, 00182076), (GOOG-CABR-03662096),	BRWN-0014462 does not exist. For purposes of responding to this	fact witness who repeatedly testified that "I'm not an	
(GOOG-BRWN- 00026161), (GOOG-CABR-04324934), and any	request, Google assumes that Plaintiffs are referring to GOOG- BRWN-00014462. Google further	expert on the conversion systems." Liao Tr. at 153: 11-12. See also id. at	
similar, predecessor, or successor methods or processes. This Topic	objects to this topic as overly broad and unduly burdensome	149:10-11 ("I am not a subject expert on ads	
also includes how these methods and processes are or were used in	because the topic is not limited in scope and encompasses "Google's	conversions."). The other testimony Google proposes	
connection with Google's various advertising products, such as	various advertising products" and all of "Display & Video 360,"	to designate was limited to one form of conversion	
DoubleClick or Display & Video 360.	which are far removed from the central allegation in this case—	tracking ( and Google' own counsel	
	namely, the purportedly unauthorized collection of certain browsing activity data by Google	clarified during the deposition that the witness had not been prepared to	
	Analytics and Google Ad Manager	discuss that topic. See	

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3		while Plaintiffs were visiting	Berntson Tr. 232:15-23	
		certain websites in private	("You asked him if he	
4		browsing mode while signed out	could testify on everything	
		of their Google Account from June 1, 2016 to the present. Google	related to or something. That's not what	
5		further objects to this topic as	he's been produced for.").	
		seeking information that is outside		
6		the scope of this case. As Google's	Plaintiffs propose the	
		Rule 30(b)(6) witness Glenn	following compromise	
7		Berntson previously testified, is specifically	topic: Google's use of	
		Gaia-keyed sets of IDs that are	private browsing data to	
8		used to support inference about	track conversions, including a conversion	
		conversion across device,"	within the same browsing	
9		Berntson Dep. Tr., 198:7-11, June	session or in another	
		16, 2021, and "Itlhe only way of creating a graph is if	session. This Topic	
10		the user is signed in, and so if a	includes Google's use of	
		user hasn't signed in, [Google]	private browsing data for purposes of tracking in	
11		can't ioin an ID to the	situations involving Search,	
40		graph because there's no Gaia." Id. at 203:20-	non- display	
12		204:1. Because Plaintiffs' class	ads, and conversions using	
13		definition is limited to logged-out	1 <sup>st</sup> party cookies (e.g., publisher IDs).	
13		users, conversion tracking is not	puonsner 112s).	
14		relevant in this case.	Google: Google rests on the	
'			position stated in the letter	
15		Subject to the foregoing objections, Google directs	brief, as well as the	
		Plaintiffs to the prior Rule	objections and responses to	
16		30(b)(6) testimony of Glenn	this topic, including	
		· · · · · · · · · · · · · · · · · · ·		Case No. 5:20-cv-03664-YGR-

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	I
11	
12	
13	
	I

2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3		Berntson at 195:3-219:13. Google	because Google's Rule	
		also designates the prior deposition testimony of Chris Liao	30(b)(6) witness Glenn Berntson already provided	
4		on December 3, 2021 at 70:17 –	extensive testimony on	
_		96:20 and 112:12 – 117:11 as	tracking and monetizing of	
5		Google's Rule 30(b)(6) testimony	conversions and Google	
6		on cross-device conversions.	has designated as corporate testimony more than 30	
۱۱۹			pages of testimony	
7			provided by Chris Liao,	
'∥			who leads the team	
8			responsible for maintaining	
۱			Google cannot accept Plaintiffs'	
9			compromise proposal	
`			because as stated in the	
10			letter brief: (1) cross-device	
'			tracking is outside the	
11			scope of this case; and (2) the request regarding	
۱. ا			the request regarding conversion within the same	
12			Incognito session is	
			nonsensical because when	
13			Google Ad Manager	
			receives traffic from a	
14			Chrome browser, Google Ad Manager does not know	
			whether or not the browser	
15			is in Incognito mode.	

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3	14: Google's "Chrome Subscriptions" "Opportunity	Google incorporates its General Objections as if set forth fully	<u>Plaintiffs</u> : Plaintiffs stand by this Topic for the	
4	assessment," including Google's exploration of charging users to	herein. Google further objects to this topic as seeking irrelevant	reasons stated in their letter brief, particularly because	
5	"remov[e] ads on publisher websites." GOOG-BRWN-	information because Google's exploration of "Chrome	Google has not made any compromise proposal. This	
6	00163177.	Subscriptions" has nothing to do with the central allegation in this case—namely, the purportedly	Topic is plainly relevant to Judge Koh's holding that "had Plaintiffs been aware	
7		unauthorized collection of certain browsing activity data by Google	of Google's data collection, they would have demanded	
8		Analytics and Google Ad Manager while Plaintiffs were visiting	payment for their data. Thus, by inducing Plaintiffs	
9		certain websites in private browsing mode while signed out	to give Google their data without payment, Google	
10		of their Google Account from June 1, 2016 to the present.	caused Plaintiffs to 'acquire in a transaction less[] than [they] otherwise would	
11		For these reasons, Google will not produce a witness to testify on this	have.'" Dkt. 363 at 26. Plaintiffs reasonably seek	
12		topic.	this testimony for purposes of quantifying the value of the data that Google	
13			the data that Google impermissibly collected. Whether the "Chrome	
14			Subscriptions" assessment was contemplated for	
15			signed-in users is besides the point. The assessment is	
16			plainly relevant to how	

16∥

1	
2	
2	
3	
4	
5	
6	
7	
8	
9	
10	1
11	in
12	to
13	
14	
15	
16	

Торіс	Google's Response	Parties' Compromise Proposals	Court
		users value their browsing data.	
		Google: Google rests on the position stated in the letter brief, as well as the objections and responses to this topic. Google's exploration of "Chrome Subscriptions," a service contemplated for signed-in users, has nothing to do with the central allegation in this case or Plaintiffs' class definition, which is limited to signed-out users.	
15: For the Class Period, the value to Google of users' browsing information, including any plans, efforts, or considerations by Google to pay users in exchange for their browsing information	Google incorporates its General Objections as if set forth fully herein. Google further objects to this topic as vague and ambiguous as to the term "value," which is neither self-evident nor defined. For example, Plaintiffs do not clarify whether this topic concerns the worth in money or usefulness/importance of "users' browsing information." Google further objects to this request to the extent it seeks information covered by the attorney client	Plaintiffs: Plaintiffs stand by this Topic for the reasons stated in their letter brief. Google's proposed compromise of providing testimony about one specific initiative is inadequate, including because Google has not confirmed whether there were any other such initiatives.	

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3		privilege, attorney work product doctrine, or other applicable privileges.	Google: Google agrees to produce a witness or witnesses to testify on Ipsos Screenwise Panel (a	
5 6		Subject to the foregoing objections, Google is willing to meet and confer with Plaintiffs regarding the scope of this topic.	Google program that pays users for survey info).	
7	16: For the Class Period, Google's use of information collected from	Google incorporates its General Objections as if set forth fully	<u>Plaintiffs</u> : Plaintiffs stand by this Topic for the	
8	users within a private browsing mode for purposes of improving and developing Google services,	herein. Rule 30(b)(6) requires the notice "to describe with reasonable particularity the	reasons stated in their letter brief, particularly because Google has not made any	
9	products, and algorithms, including without limitation Google	matters for examination." This topic fails to meet Rule 30(b)(6)'s	compromise proposal.	
10	Analytics, Google Ad Manager, and Search, as well as developing new	"reasonable particularity" requirement as it seeks	Google: Google rests on the position stated in the letter	
11	products, services, and algorithms.	information regarding all "Google services, products, and algorithms." Unless Plaintiffs	brief, as well as the objections and responses to	
12		narrow this topic to specific Google services, it would be	this topic. This topic is overly broad and amorphous and would	
13		impossible for Google to determine which witness(es) to educate and designate to testify on	implicate dozens of Google business units and products.	
14		such a broad range of issues.  Further, this topic seeks		
15		information regarding "Google's use of information collected from		
16		users within a private browsing		

Торіс	Google's Response	Parties' Compromise Proposals	Court
	mode," but Google is unaware of whether a user is in private browsing mode. In fact, private		
	browsing mode is designed to ensure that websites—including		
	Google—do not know whether a user is in private browsing mode or not.		
	For these reasons, Google will not		
	produce a witness to testify on this topic.		
17: For the Class Period, the value of Chrome Incognito to Google, including without limitation the	Google incorporates its General Objections as if set forth fully herein. Google further objects to	Plaintiffs: Plaintiffs stand by this Topic, including because Google is	
value of the Incognito brand to Google and the extent to which users	this topic as vague and ambiguous as to the term "value," which is	attempting to designate portions of a <i>Calhoun</i>	
are more likely to download and use Chrome in regular mode because of the availability of Chrome Incognito	neither self-evident nor defined. For example, Plaintiffs do not clarify whether this topic concerns	deposition (January 7, Schuh) and because Mr. Rakowski no longer works	
	the worth in money or usefulness/importance of Chrome	on Incognito. Rakowski Tr. at 15:1-6. In fact, Mr.	
	Incognito. Google further objects to this request as "the extent to	Rakowski testified during re-direct, in response to a	
	which users are more likely to download and use Chrome in regular mode because of the	prepared question from his own counsel, that he is not "an expert on [Chrome	
	availability of Chrome Incognito" is unknown to Google.	Incognito] as it has operated since 2016 to the present" (i.e., the class	

Торіс	Google's Response	Parties' Compromise Proposals	Court
	Subject to the foregoing objections, Google designates the	period). Rakowski Tr. 320:12-17.	
	prior deposition testimony of Justin Schuh on January 6, 2022 at 155:11 - 157:18 and on January 7,	Plaintiffs propose the following compromise	
	2022 at 210:11 - 213:25 and the prior deposition testimony of Brian Rakowski on August 19,	topic: The extent to which users are more likely to download and use Chrome	
	2021 at 68:1-70:8 and 117:3- 118:16 as Google's Rule 30(b)(6) testimony on the	in regular mode (relative to other non-Chrome browsers) because of the	
	usefulness/importance of Chrome Incognito.	availability of Chrome Incognito	
		Google: Google rests on the objections and responses to	
		this topic. Google notes that the Schuh deposition was a	
		joint deposition; Brian Rakowski worked on	
		designing and launching Incognito mode, and has been referred to as "the	
		father of Incognito." Rakowski Tr. 19:19-20:2.	
19: For the Class Period, Google's use of private browsing information	Google incorporates its General Objections as if set forth fully	<u>Plaintiffs</u> : Plaintiffs stand by this Topic, particularly	
to derive revenues for Google not otherwise covered by these Topics.	herein. Google further objects to this topic as vague and ambiguous as to the term "use of private	because Google has not made any compromise proposal. If there are other	

$\mathbf{a}$	
_	
_	

### 

Торіс	Google's Response	Parties' Compromise Proposals	Court
	browsing information to derive revenues," which is neither self-evident nor defined. Further, this topic seeks information regarding "Google's use of private browsing information," but Google is unaware of whether a user is in private browsing mode. In fact, private browsing mode is designed to ensure that websites—including Google—do not know whether a user is in private browsing mode or not.	ways in which Google derives revenue from private browsing information, Plaintiffs are entitled to know about them.  Google: Google rests on the objections and responses to this topic, including because Google is unaware of whether a user is in private browsing mode.	
	For these reasons, Google will not produce a witness to testify on this topic.		

#### Notice 2

Торіс	Google's Response	Parties' Compromise Proposals	Court
4. Google's ability to alter Google Analytics, Google Ad Manager, Chrome Incognito, or conversion/remarketing tracking to prevent Google from collecting information from users during private browsing sessions	Google incorporates its General Objections as if set forth fully herein. Google further objects to this topic as vague and ambiguous as to the term "conversion/remarketing tracking," which is neither self-	Plaintiffs: Plaintiffs stand by this Topic, which is relevant for crafting Plaintiffs' demand for injunctive relief. The witness should also be prepared to discuss	

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	

Topic

Google's Response	Parties' Compromise Proposals	Court
evident nor defined. Google further objects to this topic as seeking information that is outside the scope of this case. As Google's Rule 30(b)(6) witness Glenn Berntson previously testified, is specifically Gaia-keyed sets of IDs that are used to support inference about conversion across device," Berntson Dep. Tr., 198:7-11, June 16, 2021, and "Itlhe only way of creating a graph is if the user is signed in, and so if a user hasn't signed in, [Google] can't ioin an ID to the graph because there's no Gaia." Id. at 203:20- 204:1. Because Plaintiffs' class definition is limited to logged-out users, conversion tracking is not relevant in this case. Google further objects to this topic to the extent it calls for hypothetical information about "Google's ability." Further, this topic seeks information regarding "Google's ability." Further, this topic seeks information regarding "Google from collecting information from users during private browsing sessions," but Google is unaware of whether	conversion tracking for the reasons stated in the letter brief.  Google: Google agrees to produce a witness or witnesses to testify as to any consideration by Google to alter Google Analytics, Google Ad Manager, or Chrome Incognito to prevent Google from receiving information from users while users are browsing in Incognito mode, from June 1, 2016 to the present.	
		C N 500 00664 NCD

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3		a user is in private browsing mode. In fact, private browsing mode is		
4		designed to ensure that websites—including Google—do not know		
5		whether a user is in private browsing mode or not. Further,		
6		Google's "ability" to change certain technical components in its		
7		products is not relevant to any of the claims or defenses in this matter.		
8		For these reasons, Google will not		
9		produce a witness to testify on this topic.		
10	5. Google's ability to alter Google Analytics, Google Ad Manager,	Google incorporates its General Objections as if set forth fully	Plaintiffs: Plaintiffs stand by this Topic, which is	
11	Chrome Incognito, or conversion/remarketing tracking to prevent Google from storing	herein. Google further objects to this topic as vague and ambiguous	relevant for crafting Plaintiffs' demand for	
12	prevent Google from storing information collected from users during private browsing sessions.	as to the term "conversion/remarketing tracking," which is neither self-	injunctive relief. The witness should also be prepared to discuss	
13		evident nor defined. Google further objects to this topic as	conversion tracking, for the reasons stated in the	
14		seeking information that is outside the scope of this case. As Google's	letter brief.	
15		Rule 30(b)(6) witness Glenn Berntson previously testified, is specifically	Google: Google agrees to produce a witness or	
16		Gaia-keyed sets of IDs that are	witnesses to testify as to any consideration by	Casa Na. 5:20 av 02/64 VCD

	II
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	

Topic

Google's Response	Parties' Compromise Proposals	Court
used to support inference about	Google to alter Google	
conversion across device,"	Analytics, Google Ad	
Berntson Dep. Tr., 198:7-11, June	Manager, or Chrome	
16, 2021, and "Itlhe only way of	Incognito to prevent	
creating a graph is if	Google from storing	
the user is signed in, and so if a	information from users	
user hasn't signed in, [Google]	while users are browsing in	
can't ioin an ID to the	Incognito mode, from June	
graph because	1, 2016 to the present.	
there's no Gaia." Id. at 203:20-		
204:1. Because Plaintiffs' class		
definition is limited to logged-out		
users, conversion tracking is not		
relevant in this case. Google		
further objects to this topic to the		
extent it calls for hypothetical		
information about "Google's		
ability." Further, this topic seeks		
information regarding "Google's		
ability to prevent Google from		
storing information from users		
during private browsing sessions,"		
but Google is unaware of whether		
a user is in private browsing mode.		
In fact, private browsing mode is		
designed to ensure that websites—		
including Google—do not know		
whether a user is in private		
browsing mode or not. Further,		
Google's "ability" to change		
certain technical components in its		

		Parties' Compromise	Court
Торіс	Google's Response	Proposals	Court
	products is not relevant to any of the claims or defenses in this		
	matter.		
	For these reasons, Google will not produce a witness to testify on this topic.		
111	ny Google incorporates its General	Plaintiffs: Plaintiffs cannot	
that Google collects from year	on herein. Rule 30(b)(6) requires the	accept this designation, particularly because the witness testified that "I	
that Google collects from use during private browsing session This Topic includes without	s. reasonable particularity the	can't speak for like, all of Google," and only knew	
limitation work done by employe in the Chrome group, Us	es topic fails to meet Rule 30(b)(6)'s	about "what I did and the teams that I worked	
Experience Research employed the Privacy & Data Protection Office, and the Privacy Working	es, requirement as it seeks on information related to "work done	directly with." Schuh Tr. 104:21-105:4.	
Group, as well as any simil Google departments or groups		Google: Google rests on	
	Protection Office, and the Privacy Working Group, as well as any	the objections and responses to this topic. Plaintiffs selectively quote	
	similar Google departments or groups." This is impermissibly	Justin Schuh's response to a question regarding his	
	vague and broad, and makes it impossible for Google to prepare or designate a witness.	written suggestion that Google "should start	
		pushing too." Asked whether Google sought to	
	Subject to the foregoing objections, Google designates the	match Safari in August 2016, Schuh said he could	

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3		prior deposition testimony of Justin Schuh on January 6, 2022 at	only speak to what he and his team did. But	
4		98:7 - 114:19 and 145:8 - 149:2 as Google's Rule 30(b)(6) testimony	qualifying one discrete line of questioning does not	
5		as to Google's efforts to introduce third-party cookie blocking into	preclude use of his extensive testimony	
6		Chrome's Incognito mode by default.	pertaining to private browsing as 30(b)(6) testimony, including	
7			Google's efforts to introduce third-party	
8			cookie blocking into Chrome's Incognito mode	
9			by default. This topic is otherwise impermissibly overbroad, and makes it	
10			impracticable and unduly burdensome for Google to	
11			prepare or designate a witness.	
12	9. Google's preservation of the information referred to in Topics 1-	Google incorporates its General Objections as if set forth fully	Plaintiffs: Plaintiffs stand by this Topic. Plaintiffs	
13	2 for purposes of this litigation. This topic includes (a) the mechanisms	herein. Google objects to this topic to the extent it is duplicative of	identified concrete deficiencies with respect to	
14	being used to preserve this information, and the names of those mechanisms and (b) any	Topic No. 5 in Plaintiffs' April 27, 2021 Notice of Rule 30(b)(6) Deposition, and incorporates its	Google's preservation, but Google has refused to fill in its portion of the draft	
15	mechanisms that could be used to preserve this information but that are not being used.	objections to that topic. Google further objects to this topic to the extent it calls for hypothetical	letter brief, which Plaintiffs sent to Google on December 3. Plaintiffs ask	
16	are not being used.	extent it cans for hypothetical	December 3. Flamings ask	

Торіс	Google's Response	Parties' Compromise Proposals	Court
	information about "any	that Google fill in that	
	mechanisms that could be used to	letter brief so the parties	
	preserve this information that are	can raise the dispute with	
	not being used." Google further	the Court.	
	objects to this request to the extent		
	it seeks information covered by	Plaintiffs nevertheless	
	the attorney-client privilege,	propose the following	
	attorney work product doctrine, or	compromise topic:	
	other applicable privileges.	compromise topic.	
	Google further objects to this		
	request as seeking irrelevant	Google's ability to run a	
	information because any dispute	script to preserve the	
	regarding Google's log retention	important data in the most	
	policies is moot in light of the	important logs without	
	protective order issued in Calhoun,	having to actually preserve	
	et al v. Google LLC, Case No. 20-	all of the data in all of the	
	ev-05146-LHK (SVK) (N.D.	logs	
	Cal.), Dkt. No. 173-1 ("Based		
	upon the facts currently before this	Google: Google rests on	
	Court, Google need not suspend	the objections and	
	its standard retention periods	responses to this topic.	
	applicable to data logs that reflect	Plaintiffs' draft letter brief	
	event-level data of Chrome users	merely restates the baseless	
	in the United States."); Dkt. No.	arguments in the Rule	
	174 (granting motion for	37(b) motion Plaintiffs	
	protective order), and the	filed over three months ago	
	deposition testimony that Google	(Dkt. 292), which the	
	provided in the Calhoun litigation,	Court stayed briefing sua	
	which is available to Plaintiffs.	sponte five days later (Dkt.	
	Google further objects to this	297 at 2).	
	request to the extent it seeks		

1	
•	

\_

#### 

	_	ı
1	ഒ	ı
ı	U	ı

Торіс	Google's Response	Parties' Compromise Proposals	Court
	information regarding Google's		
	preservation of potential class		
	members' data, which the court		
	determined is "not relevant in light		
	of the Court's ruling in Dkt. 173-		
	1." Calhoun, Case No. 20-cv-		
	05146-LHK (SVK) (N.D. Cal.),		
	Dkt. No. 192-1 at 1. Thus, this		
	topic is not proportional to the		
	needs of the case, and the burden		
	of the proposed discovery		
	outweighs any likely benefit.		

### Notice 3

Торіс	Google's Response	Parties' Compromise Proposals	Court
1. The functionality and data processes associated with Google's i.e., the "central identity exchange for Display Ads," with "raw access to identifiers in all spaces at all times." GOOG-CALH-00030031. This Topic includes the relationship between as well as any predecessors or successors to and any similar exchanges.	Google incorporates its General Objections as if set forth fully herein. Google further objects to this topic as vague and ambiguous as to the terms "predecessors," "successors," and "similar exchanges," which are neither self-evident nor defined. Google further objects to this topic as not limited in time or scope.	Plaintiffs: Plaintiffs propose narrowing this Topic and accepting much of Google's designation proposal.  Plaintiffs are seeking testimony on how serves the entire Google ecosystem, which is not what Mr. Liao testified about. Plaintiffs ask for a	

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3		Subject to the foregoing objections, Google designates the entirety of the prior deposition	witness to specifically testify about how interacts with specific	
5		testimony of Chris Liao, who is the leading engineer responsible for developing and running the	Google identifiers—many of which Mr. Liao disclaimed knowledge about. E.g., Liao Tr. 46:13-	
6		December 2, 2021 and December 3, 2021 as Google's Rule 30(b)(6)	14 ("I am not the expert on the specifics around	
7		testimony on the functionality and data processes associated with Google's	PPID."). Google's offer to produce a witness to testify about the relationship	
9			between and is is inadequate because that offer excludes interaction with all other	
10			identifiers.	
11			Google: Google agrees to produce a witness to testify	
12			as to the relationship between and	
13	3. For the Class Period, Google's use of account-, device-, user-,	Google incorporates its General Objections as if set forth fully	Plaintiffs: Plaintiffs cannot accept Google's	
14	event- and browser-keyed identifiers and cookies to store, organize, and/or track the	herein. Google further objects to this topic as vague and ambiguous as to the terms "account-, device-,	designation proposal, particularly because Mr. Liao disclaimed knowledge	
15 16	information collected from users within a private browsing mode, including but not limited to Gaia,	user-, event- and browser-keyed identifiers and cookies" and "offline processing," which are	about this Topic. E.g., Liao Tr. at 20:23-24 ("I'm not the	

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3	PPID, CID,	neither self-evident nor defined.	foremost expert on Google	
4	User ID and URL parameters. This Topic includes (a) Google's ability to join, map, link, or propagate these	Google objects to this topic to the extent it is duplicative of Topic No. 6 in Plaintiffs' April 27, 2021	storage systems").	
5	identifiers and information, including the joining, mapping, linking or propagation of identifiers	Notice of Rule 30(b)(6) Deposition, and incorporates its objections to that topic. Google	But Plaintiffs are willing to compromise by limiting this <u>Topic to Google's</u> use	
6	or information that Google deems "authenticated" with identifiers or	further objects to this topic as overly broad and unduly	of to store, organize, and/or track the information collected from	
7	information that Google deems "unauthenticated," as well whether,	burdensome to the extent it seeks information regarding Google	users who visit a non- Google website within a	
8	when, and how such information is joined, mapped, linked or	processes that are irrelevant to the browsing data from users who are	private browsing mode, including the three	
9	propagated including, but not limited to joining, mapping, or linking of identifiers or cookies; (b)	not logged into a Google account.  Plaintiffs' purported classes are composed solely of users who	subtopics (a), (b), and (c).	
10	the technical details of Google's offline processing of account-,	were not signed into Google accounts, and thus they are not	Google: Google rests on the objections and responses to	
11	device-, user-, event- and browser- keyed identifiers to determine links,	entitled to discovery that relates solely to signed-in users. Google	this topic. Dr. Berntson has testified as Google's Rule	
12	mappings, or relationships between said identifiers; and (c) how Google's use and mapping of these	further objects to this topic to the extent it calls for hypothetical information about Google's	30(b)(6) witness on a prior duplicative topic—Topic 6 in Plaintiffs' April 27, 2021	
13	identifiers and cookies differs for private browsing information	"ability." Google further objects to this request as it seeks information	Notice of Rule 30(b)(6) Deposition ("Google's	
14	relative to non-private browsing information	related to identifiers are related to Google	identification and correlation of users,	
15		owned and operated properties, such as Search and YouTube,	devices, electronic addresses, and any other identifiers in connection	
16		which are different services from those implicated by the the	with web browsing	

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3		allegations in this case—namely, the purportedly unauthorized	activities, including by the use of <i>identifiers</i>	
4		collection of certain browsing activity data by Google Analytics	decipherable only to Google (e.g., Google's X-	
5		and Google Ad Manager while Plaintiffs were visiting certain websites in private browsing mode	Client-Data header, GAIA.	
6		while signed out of their Google Account from June 1, 2016 to the	cookies (and similar "twice baked" cookies or	
7		present.	crackers)) and Google processes running on the	
8			device and any third party identifiers hosted by	
9			Google."). Google has also designed more than 100 pages of Liao's prior	
10			testimony on the joining, mapping, linking, or	
11			propagation of identifiers. Google cannot agree to	
12			Plaintiffs' compromise proposal because as Google has repeatedly stated,	
13			Google is unaware of whether a user is in private	
14	A. For the Class Poried Constant	Constains amounts its Commut	browsing mode.	
15	4. For the Class Period, Google's use of IP address information to store and search data and create	Google incorporates its General Objections as if set forth fully herein. Google further objects to	Plaintiffs: Plaintiffs propose narrowing this Topic to how Google uses	
16	profiles, including without	this topic as vague and ambiguous	IP address information	
l l				C N- 5.20 02664 N

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3	limitation in connection with private	as to the terms "use of IP address	associated with private	
4 5	browsing information and within Google's advertisement and analytics products and for device and user tracking, attribution, remarketing and conversions.	information to store and search data," "profiles," "device and user tracking," and "attribution", which are neither self-evident nor defined. Google further objects to	browsing data for purposes of remarketing, personalized advertising, and conversion tracking, which is relevant for the	
6		this topic as it seeks information "within Google's advertisement and analytics products" other than	reasons explained in the letter brief.	
7		those at issue in this case (i.e. Google Ad Manager and Google	Google: Google rests on the position stated in the	
8		Analytics). Google further objects to this topic as seeking information that is outside the	letter brief, as well as the objections and responses to	
9		scope of this case. As Google's Rule 30(b)(6) witness Glenn	this topic, including because when Google Ad Manager receives traffic	
10		Berntson previously testified, "Leave Land Land Land Land Land Land Land Land	from a Chrome browser, Google Ad Manager does	
11		used to support inference about conversion across device,"	not know whether or not the browser is in Incognito mode.	
12		Berntson Dep. Tr., 198:7-11, June 16, 2021, and "Itlhe only way of	mode.	
13		the user is signed in, and so if a user hasn't signed in, [Google]		
14		can't ioin an ID to the graph because		
15		there's no Gaia." Id. at 203:20- 204:1. Because Plaintiffs' class		
16		definition is limited to logged-out		

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3		users, conversion tracking is not relevant in this case.		
4		Subject to the foregoing		
5		objections, Google is willing to meet and confer with Plaintiffs regarding the scope of this topic.		
6	5. For the Class Period, Google's ability to identify users or devices	Google incorporates its General Objections as if set forth fully	Plaintiffs: Plaintiffs stand by this Topic for the	
7	based on their Google searches within a private browsing mode.	herein. Google further objects to this topic to the extent it calls for	reasons stated in the letter brief, particularly because	
8	See, e.g., GOOG-BRWN-00386511 (Within Incognito, "[u]sers who	hypothetical information about Google's "ability." Google further	Google has not made any compromise proposal.	
9	perform a Google search it is logged against a that is identifiable by IP	objects to this topic as overly broad and unduly burdensome because it is not limited in scope	Google: Google rests on	
10	address.").	and encompasses information related to Google Search, which is	the position stated in the letter brief, as well as the	
11		a product that is not affected by the allegations in this case—	objections and responses to this topic. Plaintiffs have already deposed or noticed	
12		namely, the purportedly unauthorized collection of certain	for deposition three of the four participants on the	
13		browsing activity data by Google Analytics and Google Ad Manager while Plaintiffs were visiting	email chain they cite alleging the relevance of	
14		certain websites in private browsing mode while signed out	this topic, and they should not be permitted to sweep in Search, which is a new	
15		of their Google Account from June 1, 2016 to the present.	product outside the class definition.	
16				Cose No. 5:20 or: 02664 VCD

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
		For these reasons, Google will not produce a witness to testify on this topic.		
	8. For the Class Period, Google's use of private browsing information for (a) serving advertisements (including targeted or personalized ads) within the same private browsing session and in future browsing sessions—private and non-private; (b) conversion tracking within the same private browsing session and otherwise; (c) to provide analytics information; and (d) for creating user profiles. This Topic includes any impact of signing into a third-party website or Google service at any time within the private browsing session.	Google incorporates its General Objections as if set forth fully herein. Further, Plaintiffs' purported classes are composed solely of users who were not signed into Google accounts, and thus they are not entitled to discovery that relates solely to signed-in users. Google further objects to this topic as seeking information that is outside the scope of this case. As Google's Rule 30(b)(6) witness Glenn Berntson previously testified, is specifically Gaia-keyed sets of IDs that are used to support inference about conversion across device," Berntson Dep. Tr., 198:7-11, June 16, 2021, and "Itlhe only way of creating a graph is if the user is signed in, and so if a user hasn't signed in, [Google] can't ioin an ID to the graph because there's no Gaia." Id. at 203:20-204:1. Because Plaintiffs' class	Plaintiffs: For the reasons stated in the letter brief, Plaintiffs object to Google's exclusion of conversion tracking. Moreover, Google's argument about signed-in conversions is limited to cross-device conversions, and this Topic seeks information about conversions "within the same private browsing session," including situations involving Search, non-display ads, and conversions using 1st party cookies (e.g., publisher IDs). Google's response below tellingly does not deny that Google tracks same-session conversions within private browsing sessions, including for users signed out during the entirety of the session, and	

- 11		
1		
2	Торіс	Google's Response
3		definition is limited to logged-out users, conversion tracking is not
4		relevant in this case.
5		Subject to the foregoing objections, Google will produce a
6		witness to testify on Google's use of private browsing information at
7		issue in this case for (a) serving advertisements; (b) to provide analytics information; and (c)
8		creating user profiles, to the extent applicable.
9		
10		
11		
12		
13		
14		
15	<b>9.</b> For the Class Period, the process by which Google determines how	Google incorporates its General Objections as if set forth fully
16	much anonymization of device and	herein. Google further objects to

e	Parties' Compromise Proposals	Court
ged-out	Plaintiffs reasonably seek	
is not	testimony on that issue.	
oduce a e's use lation at rving ride (c) e extent	Google: Google rests on the position stated in the letter brief, as well as the objections and responses to this topic. Plaintiffs' class definition is limited to users who were "not logged into their Google Account," SAC ¶ 196, and thus discovery relates solely to signed-in users, including conversion tracking, is not relevant in this case. The request regarding conversion within the same Incognito session is nonsensical because when Google Ad Manager receives traffic from a Chrome browser, Google Ad Manager does not know whether or not the browser is in Incognito mode.	
neral	Plaintiffs: Plaintiffs clarify	
ılly	and narrow the Topic as	
ects to	follows: Plaintiffs seek	

Case No. 5:20-cv-03664-YGR-SVK

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3	user information is appropriate for its advertisement, analytics, and	this topic as vague as to phrase "how much anonymization of	testimony concerning how Google as a conceptual	
4	browser products, and when and how information should be	device and user information is appropriate." Google further	matter decides to classify data as anonymous or	
5	anonymized.	objects to this request to the extent it seeks information covered by	pseudonymous.	
6		the attorney-client privilege, attorney work product doctrine, or other applicable privileges.	Google: Google rests on the objections and	
7		For these reasons, Google will not	responses to this topic. Google has produced numerous documents	
8		produce a witness to testify on this topic.	regarding this topic, including, for example,	
9			Google's Data Categorization Guidelines (GOOG-CABR-	
10			00891629), which explains what data is considered	
11			anonymous/pseudonymous . Plaintiffs cannot establish	
12			why they need additional testimony on this topic.	
13	10. For the Class Period, Google's use of private browsing information,	Google incorporates its General Objections as if set forth fully	Plaintiffs: Plaintiffs agree to drop this Topic if	
14	in whatever form, to improve Google's product and service offerings as well as its business	herein. Google further objects to this topic as it is duplicative of Topic No. 16 in Plaintiffs'	Google agrees to prepare a witness on Notice 1, Topic 16.	
15	processes.	December 3, 2021 Notice of Rule 30(b)(6) Deposition No. 1, and		
16		incorporates its objections to that	Google: Google rests on the position stated in the	
'				Case No. 5:20-cv-03664-

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3		topic. Rule 30(b)(6) requires the notice "to describe with reasonable particularity the matters for examination." This	letter brief, as well as the objections and responses to this topic. This topic is overly broad and	
5		topic fails to meet Rule 30(b)(6)'s "reasonable particularity" requirement as it seeks	amorphous that they would implicate dozens of Google business units and	
6		information related to "Google's use of private browsing	products.	
7		information, in whatever form," to improve any Google "product and service offerings as well as its		
8		business processes." Google further objects to this topic as		
9		vague and overbroad as to "in whatever form."		
10		For these reasons, Google will not produce a witness to testify on this		
''		topic.		
12	11. Google's use of private browsing information, in whatever	Google incorporates its General Objections as if set forth fully	Plaintiffs: Plaintiffs clarify and narrow the Topic as	
13	form, in conjunction with other companies and their information.	herein. Rule 30(b)(6) requires the notice "to describe with reasonable particularity the	follows: Plaintiffs seek testimony concerning how, if at all, Google uses	
14		matters for examination." This topic fails to meet Rule 30(b)(6)'s	private browsing data for the benefit of companies	
15		"reasonable particularity" requirement as it seeks	other than those for whom Google provides analytics	
16		information related to "Google's	and advertising services.	

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	•
13	
14	
15	
	Ш

2	Торіс	Google's Response	Parties' Compromise Proposals	Court		
3		use of private browsing information, in whatever form, in	For example, in "Project			
4		conjunction with other companies and their information."	Bernanke," Google was accused of improperly			
5		For these reasons, Google will not	providing advertising information to Facebook.			
6		produce a witness to testify on this topic.	See <a analytics="" goog-brwn-<="" href="https://www.wsj.com/articles/googles-secret-project-googles-secret-project-googles-secret-project-googles-secret-project-googles-secret-project-googles-secret-project-googles-secret-project-googles-secret-project-googles-secret-project-googles-secret-project-googles-secret-googles-secret-googles-secret-googles-secret-googles-secret-googles-secret-googles-secret-googles-secret-googles-secret-googles-secret-googles-secret-googles-secret-googles-secret-googles-googles-secret-googles-goog&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;7&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;bernanke-revealed-in-&lt;br&gt;texas-antitrust-case-&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;8&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;&lt;u&gt;11618097760&lt;/u&gt;.&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;9&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;Google: Google rests on its objections and responses to&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;10&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;this topic. Project Bernanke, as is clear from the news article Plaintiffs&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;11&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;cite, has nothing to do with user data.&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;12&lt;/th&gt;&lt;th&gt;12. Google's ability to identify users or devices based on log-ins to third-&lt;/th&gt;&lt;th&gt;Google incorporates its General&lt;br&gt;Objections as if set forth fully&lt;/th&gt;&lt;th&gt;&lt;u&gt;Plaintiffs&lt;/u&gt;: Plaintiffs cannot accept Google's proposed&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;13&lt;/th&gt;&lt;td&gt;party websites within a private browsing session, including by way&lt;/td&gt;&lt;td&gt;herein. Google further objects to&lt;br&gt;this topic to the extent it calls for&lt;/td&gt;&lt;td&gt;designation, particularly because Mr. Liao testified&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;14&lt;/th&gt;&lt;th&gt;of a " mapped="" or="" ppid="" th="" uid.=""><th>hypothetical information about Google's "ability."</th><th>that "I am not the expert on the specifics around</th><th></th></a>	hypothetical information about Google's "ability."	that "I am not the expert on the specifics around	
15	00027306	Subject to the foregoing	PPID," Liao Tr. 46:13-14, and that "As I stated before, I'm not the expert on the			
16		objections, Google directs	specifics around the PPID	Case No. 5:20-cv-03664-YGR-5		

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3		Plaintiffs to the prior Rule	table." Id. 69:17-18.	
4		30(b)(6) testimony of Glenn Berntson, and designates the prior deposition testimony of Chris Liao	Google has repeatedly taken the position that Plaintiffs cannot identify	
5		on December 3, 2021 at 24:12- 96:20 as Google's Rule 30(b)(6) testimony on "PPID mapped	their class, and it is improper for Google to withhold 30(b)(6)	
6		icamon, on 1115 mapped	testimony concerning how Plaintiffs might do so.	
7			Canalar Canala rests an	
8			Google: Google rests on the position stated in the letter brief, as well as the	
9			objections and responses to this topic. Liao stated he is not the expert on "the	
10			specifics around PPID," and pointed to Berntson as	
11			"the authority on this." Liao Tr. 46:13-21 (emphasis added).	
12			Regardless, Liao also provided over 70 pages of	
13			testimony as to "PPID mapped ——the	
14			noticed topic.	
15	13. Google's ability to identify users or devices based on log-ins to Google services (e.g., Gmail) within	Google incorporates its General Objections as if set forth fully herein. Google further objects to	Plaintiffs: Plaintiffs stand by this Topic for the reasons stated in their letter	
16	a private browsing mode	this topic to the extent it calls for	brief, particularly because	

Торіс	Google's Response	Parties' Compromise Proposals	Court
	hypothetical information about Google's "ability." Google further objects to this topic as overly	Google has not made any compromise proposal.	
	broad and unduly burdensome to the extent it seeks information that is irrelevant to the browsing data	Google: Google rests on the position stated in the letter	
	from users who are not logged into a Google account. Plaintiffs' purported classes are composed	brief, as well as the objections and responses to this topic. Plaintiffs' class	
	solely of users who were not signed into Google accounts, and thus they are not entitled to	definition is limited to users who were "not logged into their Google Account,"	
	discovery that relates solely to signed-in users.	SAC ¶ 196, and are thus not entitled to discovery related solely to signed-in users.	
	For these reasons, Google will not produce a witness to testify on this topic.		
14. Any and all data that Google	Google incorporates its General	Plaintiffs: Plaintiffs cannot at this time narrow this	
produces to Plaintiffs as part of the terative searches that Google is required to run, as well as the data	Objections as if set forth fully herein. Google further objects that these sub-parts seek "discovery on	Topic to particular data, logs, or fields because	
sources from which the data is queried. Dkt. 331	discovery." "Discovery into another party's discovery process	Google is not even finished with the first of its four	
	is disfavored." Ashcraft v. Experian Info. Sols., Inc., 2018	searches.	
	WL 6171772, at *2 n.2 (D. Nev. Nov. 26, 2018). Absent "an adequate factual basis" for	Plaintiffs agree to revisit the scope of this Topic after all four iterative searches	

Торіс	Google's Response	Parties' Compromise Proposals	Court
	discovery is warranted, Plaintiffs'	that occurs after the close of	
	request is plainly improper. See Uschold v. Carriage Servs., Inc., 2019 WL 8298261, at *4 (N.D.	fact discovery (which is likely given that Google took over one month to	
	Cal. Jan. 22, 2019) ("Generally, 'discovery on discovery' is disfavored") (quashing Rule	even purport to completing the first of four searches), then Plaintiffs believe the	
	30(b)(6) deposition notice topic seeking testimony regarding	deposition should be allowed to proceed	
	retention policies). Rule 30(b)(6) requires the notice "to describe	following the current close of fact discovery (March 4).	
	with reasonable particularity the matters for examination." This topic fails to meet Rule 30(b)(6)'s	Google: Google agrees to	
	"reasonable particularity" requirement as it seeks	revisit this topic after all four iterative searches have been completed, but will	
	information related to "[a]ny and all data that Google produces." Unless Plaintiffs narrow this topic	not agree to move the fact discovery deadline. Google	
	to specific produced data, it would be impossible for Google to	has been faithfully following the expert	
	determine which witness(es) to educate and designate to testify on	guidance of Special Master Brush and has completed the searches and	
	such a broad and unclear range of issues.	productions ordered by the Special Master. Plaintiffs	
	For these reasons, Google will not	have not yet provided the search terms and	
	produce a witness to testify on this topic.	parameters for any further searches.	

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3	15. Google's Legal Investigation	Google incorporates its General	Plaintiffs: Plaintiffs stand	
4	Support ("LIS") team or any other teams responsible for responding to subpoenas when searching for	Objections as if set forth fully herein. Google further objects that these sub-parts seek "discovery on	by this Topic, particularly because Google has not made any compromise	
5	information responsive to subpoenas, including without	discovery." "Discovery into another party's discovery process is disfavored." Ashcraft v.	proposal. This Topic is properly focused on	
6	limitation any information Google classifies as "unauthenticated." This Topic includes any and all instances	Experian Info. Sols., Inc., 2018 WL 6171772, at *2 n.2 (D. Nev.	Google's counsel's repeated assertion that Google never associates	
7	in which Google produced so-called "unauthenticated" information in	Nov. 26, 2018). Absent "an adequate factual basis" for	private browsing data with particular users. Google	
8	response to a subpoena asking for information about a particular	Plaintiffs' belief that discovery on discovery is warranted, Plaintiffs'	should defend those claims.	
9	person or device.	request is plainly improper. See Uschold v. Carriage Servs., Inc.,	Google: Google rests on	
10		2019 WL 8298261, at *4 (N.D. Cal. Jan. 22, 2019) ("Generally, 'discovery on discovery' is	the objections and responses to this topic. The	
11		disfavored") (quashing Rule 30(b)(6) deposition notice topic	topic is overly broad and seeks irrelevant discovery related to Google's	
12		seeking testimony regarding retention policies). Google further objects to this topic as seeking	production in response to subpoenas in unidentified	
13		irrelevant information as instances in which Google produced	matters, including information likely to be privileged. Google has	
14		unauthenticated information is not relevant to any claims or defenses	already provided abundant 30(b)(6) and 30(b)(1)	
15		in this case. Google further objects to this topic as it is duplicative of other discovery taken in this case,	testimony on its policies prohibiting the association	
16		including the ongoing processes	of authenticated and	Casa No. 5:20 av 02664 VCD 6

1				
2	Торіс	Google's Response	Parties' Compromise Proposals	Court
3   4		before the Special Master. Google further objects to this request to the extent it seeks information covered by the attorney-client	unauthenticated data, and has responded to an RFA on this topic.	
5		privilege, attorney work product doctrine, or other applicable privileges.		
}∥				
7		For these reasons, Google will not produce a witness to testify on this topic.		
3	<b>16.</b> For the Class Period, Google's provision of information at issue in	Google incorporates its General Objections as if set forth fully	<u>Plaintiffs</u> : Plaintiffs stand by this Topic, particularly	
9	this lawsuit, to law enforcement and government, in response to any	herein. Google further objects to this topic as seeking irrelevant	because Google has not made any compromise	
	formal or informal requests, official or unofficial investigations, and any	information as Google's provision of information to law enforcement	proposal. This Topic is properly focused on	
	processes and proceedings initiated by them.	and government has no bearing on the claims or defenses in this case.	Google's counsel's repeated assertion that	
2		Google further objects to this request to the extent it seeks information covered by the	Google never associates private browsing data with particular users. Google	
3		attorney client privilege, attorney work product doctrine, or other applicable privileges.	should defend those claims.	
4			Google: Google rests on	
5		For these reasons, Google will not produce a witness to testify on this	the position stated in the letter brief, as well as the	
3		topic.	objections and responses to this topic. The topic is	

•	۱
	ı

2
_

4	
4	

5	
J	

$\sim$	
_	
rı	
v	

_	
•	
•	

•	`	
>	<	
ι	,	

1	7

Торіс	Google's Response	Parties' Compromise Proposals	Court
		overly broad and seeks irrelevant discovery related to Google's production in response to government or law enforcement officials in unidentified matters, including information likely to be privileged. Google has already provided abundant 30(b)(6) and 30(b)(1) testimony on its policies prohibiting the association of authenticated and unauthenticated data.	
		unaumenticated data.	